

Superfund Long-Term Human Health Protection Worksheet

Definition: The Long-Term Human Health Protection EI documents the progress achieved towards providing long-term human health protection by measuring the incremental progress achieved in controlling unacceptable human exposures at a site.

Site Name: ANACONDA ALUMINUM CO COLUMBIA FALLS REDUCTION EPA ID: MTD057561763

PLANT

HE Survey Status:

Estimated Under Control Date:

Estimated Date for Sufficient Information to make a HE Determination (if HEID):

Estimated LTHHP will be Achieved:

Justification Text: If site status has changed. Please enter a justification as to why the status has changed:

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Skip to Step 5	<div>Step 1. Is there sufficient known and reliable information to make an evaluation on human exposures at this site? Answer: Listing Reference Documents:</div>	No	Insufficient Data to Determine Human Exposure Control Status
	↓ Yes		
	<div>Step 2. Have all human exposure-related cleanup goals been met for the entire site? Answer: Listing Reference Documents:</div>	Yes	Long-Term Human Health Protection Achieved
	↓ No		
	<div>Step 3. Are there complete human exposure pathways between contaminated groundwater, surface water, soil, sediment or air media and human receptors such that exposures can be reasonably expected under current conditions? Answer: Listing Reference Documents:</div>	No	Current Human Exposures Not Controlled
	↓ Yes		
<div>Step 4. Are the actual or reasonably expected human exposures associated with the complete pathways identified in Step 3 with acceptable limits under current conditions? Answer: Listing Reference Documents:</div>	No	Current Human Exposures Controlled Current Human Exposure Controlled and Protective Remedy in Place	
↓ Yes			
<div>Step 5. Is the site Construction Complete, is the remedy operating as intended, and are engineering and institutional controls, if required, in place and effective? Answer: Listing Reference Documents:</div>	No	Current Human Exposures Controlled Current Human Exposure Controlled and Protective Remedy in Place	
↓ Yes			
<div>Step 6. Are there continuing exposures at the site? Answer: Answer "Yes" only if EPA (or a state or PRP) has extended all response actions and legal authorities to prevent unacceptable human exposures, yet exposures continue due to a refusal by the property owner(s) to participate in the remedy (e.g., refusal to accept a municipal water supply hookup) AND the region wishes to exercise its discretion to classify this site as Human Exposure Under Control, consistent with the requirements laid out in the Superfund Environmental Indicators Guidance (OSWER 9285 02, March 2008, pages 4-10 and 4-11).</div>			

Remedial Project Manager Cirian, Mike	Date Completed
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